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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete If Known**

Application Number

10/781,993

Filing Date

**First Named Inventor**

**Graeme Huntley**

## Art Unit

334C

**Examiner Name**

**Attorney Docket Number**

**M00A256**

Sheet 1

of 1

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

[illegible]

**Examiner  
Signature**

/Patrick Hamo/

Date  
Considered

02/21/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through Citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**Complete if Known**

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/781,993        |
| Filing Date            | February 19, 2004 |
| First Named Inventor   | Graeme Huntley    |
| Art Unit               | 3746              |
| Examiner Name          |                   |
| Attorney Docket Number | M00A256           |

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|-------|---|----|---|
| Sheet | 1 | of | 2 |
|-------|---|----|---|

## U. S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

| FOREIGN PATENT DOCUMENTS |                       |   |                                |  |   |                |
|--------------------------|-----------------------|---|--------------------------------|--|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | † <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                |  |   |                |
| PH                       | 1                     | JP 2002-147454  | 05-22-2002                     | Seiko Instruments Inc.                             |   |                |
| PH                       | 2                     | JP 9-112482   | 05-02-1997                     | Koyo Seiko Co Ltd.                                 |   |                |
|                          |                       |   |                                |  |   |                |
|                          |                       |   |                                |  |   |                |
|                          |                       |   |                                |  |   |                |
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**Examiner  
Signature**

/Patrick Hamo/

**Date**  
**Cons**

02/21/2007

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| Sheet   | 2 | of | 2 | Attorney Docket Number   | M00A256           |

| NON PATENT LITERATURE DOCUMENTS |                       |   |  |                |
|---------------------------------|-----------------------|---|--|----------------|
| Examiner Initials*              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |  | T <sup>2</sup> |
| PH                              | 3                     | KAMIYAMA HIROTOMO, Patent Abstracts of Japan, abstract of Publication No. 09112482, "Turbo-Molecular Pump," May 2, 1997; Koyo Seiko Co Ltd.   |  |                |
| PH                              | 4                     | KAWASHIMA TOSHIKI; Patent Abstracts of Japan, abstract of Publication No. 2002147454, "Rotating Machine with Magnetic Bearing Device," May 22, 2002; Seiko Instruments Inc.   |  |                |
| PH                              | 5                     | SEIKO INSTRUMENTS INC., WPI, abstract of JP2002147454 A, "Rotary Machine e.g. Vacuum Pump Inputs Position Correction Command Signal Generated Based on  |  |                |
|                                 |                       | Vibration Signal from Sensor to Phase Compensation Circuit of Magnetic Bearing Control Unit, to Perform Vibration Feedback Control," May 22, 2002; Derwent Publications Ltd.,   |  |                |
|                                 |                       | AN 2002-468805; XP002365085   |  |                |
| PH                              | 6                     | European Search Report of Application No. EP 05 25 0684; Date of completion of the search: January 30, 2006   |  |                |
|                                 |                       |   |  |                |
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| Examiner Signature | /Patrick Hamo/ | Date Considered | 02/21/2007 |
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